## **CLAIMS**

1. A heavy duty tire characterized by using as a tread rubber a rubber composition obtained by compounding 100 parts by mass of a rubber component consisting of 90-30% by mass of (a) natural rubber and 10-70% by mass of (b) a solution-polymerized styrene-butadiene copolymer rubber containing tin in at least one of a middle of a polymer molecular chain and a terminal of the molecular chain and having a bound styrene content of 28-45% by mass and a vinyl bond content in a butadiene portion of less than 30 mol% with 40-60 parts by mass in total of (c) carbon black and (d) silica, provided that an amount of (d) silica as a filler is 5-20 parts by mass.

5

10

- 2. A heavy duty tire according to claim 1, wherein 0.3-3.0 parts by mass of (e) a hydorazone compound is further compounded per 100 parts by mass of the rubber component.
- 3. A heavy duty tire according to claim 2, wherein the hydrazone compound (e) is 2-hydroxy-N'-(1,3-dimethylbutylidene)-3-naphthoic acid hydrazide.